

IPS Multi-tasking Monitor (27MB65PY-B only)

▶ 22MB65P-B

22" class (22.0" measured diagonally)

▶ 27MB65PY-B

27" class (27.0" measured diagonally)



Features

READER MODE **NEW!**

- Reader Mode provides optimal conditions for reading by reducing blue light helping to protect your eyes. With just a touch of a button, you can comfortably read on the monitor for extended periods of time.

FLICKER-SAFE **NEW!**

- Flicker-Safe new dimming technology is applied to minimize the flicker level that causes eye fatigue. With almost-zero flicking, watching for long periods of time is easy and comfortable.

COLOR CALIBRATED (27MB65PY-B Only)

- Experts have conducted color calibration tests at the production line for accurate color. LG IPS Monitor provides the most accurate and lifelike color for your advanced viewing pleasure.

SUPER ENERGY SAVING

- LG's Super Energy Saving Mode reduces power consumption without lowering the brightness of the monitor.

Specifications

Native Display Resolution 1680 x 1050 (22MB65P)
1920 x 1080 (27MB65PY)

High Brightness 250 cd/m²

Contrast Ratio 1,000: 1, 5,000,000:1 (DCR)

SMS Response Time

Built-in Speakers (27MB65PY-B Only)

Tilt, Swivel, Pivot, Height Adjustable, Base Detachable Stand

Vesa™ Compliant Wall Mountable

6 Axis Control (27MB65PY-B Only)

3-Year Limited Warranty Parts/Labor/Backlight

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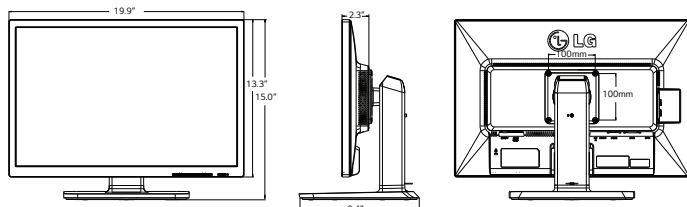
▶ 22MB65P-B

22" class (22.0" measured diagonally)

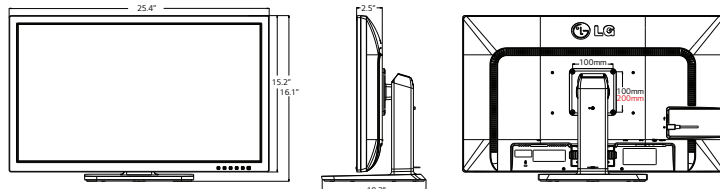
▶ 27MB65PY-B

27" class (27.0" measured diagonally)

22MB65P-B

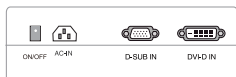


27MB65PY-B



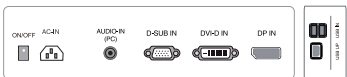
Rear Jack Panel

22MB65P-B



27MB65PY-B

Side Jack Pack



PANEL	Model	22MB65P-B	27MB65PY-B
	Panel Size	22" class (22.0" measured diagonally)	27" class (27.0" measured diagonally)
	Panel Type	TN	IPS
	Color Gamut (CIE1976)	72%	
	Color Depth (Number of Colors)	16.7M colors	
	Pixel Pitch (mm)	0.282(H) x 0.282(V)	0.311(H) x 0.311(V)
	Aspect Ratio	16:10	16:9
	Native Resolution	1680 x 1050	1920 x 1080
	Brightness	250 cd/m ²	
	Contrast Ratio (Typ.)	1,000:1	
	Dynamic CR (DCR)	5,000,000:1	
	Response Time	5ms (G to G)	
	Viewing Angle	170°/160°	178°/178°
	Surface Treatment	Hard Coating (3H), Anti-glare	
SIGNAL (INPUT)	D-Sub	Yes	
	DVI-D	Yes	
	Display Port	No	Yes
	Others	No	USB 1Up/2Down
AUDIO (INPUT)	PC Audio In	No	Yes
AUDIO (OUTPUT)	Headphone Out	No	Yes
SPEAKER	Type	No	2ch Stereo
	Audio Output (Watt)	No	1W x 2

SPECIAL FEATURES	Model	22MB65P-B	27MB65PY-B
	Original Ratio	Yes	
	DDC/CI	Yes	
	HDCP	Yes	
	Intelligent Auto (Auto Resolution)	Yes	
	Key Lock	Yes	
	Plug & Play	Yes	
	Reader Mode	Yes	
	Flicker Safe	Yes	
	SUPER Energy Savings	Yes	
	Factory Calibration	No	Yes
	6 Axis Control	No	Yes
	Mechanical Switch	Yes	
CABINET	Color	Black with Hairline Finish Base	
	Monitor w/stand	19.9" x 9.4" x 15.0"	25.4" x 10.2" x 16.1"
	Monitor Weight	10.4 lbs	14.3 lbs
	Monitor w/o stand	19.9" x 2.3" x 13.3"	25.4" x 2.5" x 15.2"
	Monitor Weight	7.7 lbs	13.0 lbs
	Carton Dimensions	23.1" x 16.0" x 7.7"	28.4" x 18.4" x 8.5"
	Packed Weight	14.3 lbs	20.5 lbs
	Base Detachable	Yes	
	Tilt (Angle)	-5° (front) ~ 20° (rear)	-5° (front) ~ 35° (rear)
	Swivel (Angle)	Yes	
	Height (mm)	Yes (Down Height 50mm / 120mm range)	Yes (Down Height 50mm / 130mm range)
	Pivot	Yes (0° ~ 90°)	
	VESA™ Standard Mount Interface	100mm x 100mm	100mm x 100mm / 100mm x 200mm
POWER	Power Type	Built-In Power (Power only)	
	Power Supply	100-240Vac, 50/60Hz	
	Output (for Speaker)	No	36W (12V/3.0A)
	Power Consumption		
	Normal On (EPA 6.0)	19W	27W
	Normal On (Typ.)	30W	32W
	Power Save/Sleep Mode (Max)	0.3W	
	DC Off (Max)	0.3W	
FREQUENCY	Analog (H-Frequency)	30~83kHz	
	Analog (V-Frequency)	56~75Hz	
	Digital (H-Frequency)	30~83kHz	
	Digital (V-Frequency)	56~75Hz	
STANDARD CERTIFICATIONS	Safety	TCO (6.0)/UL (cUL)/TUV-GS/TUV-ERGO	
	EMC	FCC-B / CE	
	EPA (6.0)	Yes	
	ISO 13406-2 (ISO 9241-307)	Yes	
	EPEAT	Yes (Gold)	
	Windows	Yes (Windows 8)	
WARRANTY		3-Year Limited Warranty (Parts/Labor/Backlight)	
UPC		7 19192 19329 1	7 19192 19390 1
ACCESSORIES	Power Cord		
	D-Sub		
	DVI-D		
	USB	No	Yes
	PC Audio	No	Yes



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